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Substitute Form PTO-1449 U.S. Department of Commerce (Modified) Patent and Trademark Office	Altomey's Docket No. Application No. 15838-244002 Unknown
Information Disclosur Statement by Applicant	Applicant Thomas, et al.
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<u> </u>	· "		U.S. Pate	nt Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
mH	AA	6117523	09/12/2000	Sugahara			
	AB	6022607	02/08/2000	James, et al.			
•	AC	5997986	12/07/1999	Turi, et al.			
	AD	5894044	04/13/1999	Norcom, et al.			
	AE	5846230	12/08/1998	Osborn III, et al.			
	AF	5770144	06/23/1998	James, et al.			
	AG .	5700254	12/23/1997	McDowall, et al.			
	AH	5693037	12/02/1997	Lee, et al.			
	ΑI	5645672	07/08/1997	Dobrin			
	AJ	5635275	06/03/1997	Biagioli, et al.			
	AK	5628856	05/13/1997	Dobrin, et al.			
	AL	5614283	03/25/1997	Potnis, et al.	,		
	AM	5603707	02/18/1997	Trombetta, et al.			
	AN	5490846	02/13/1996	Ellis, et al.			
	AO	5382217	01/17/1995	Namowitz			
	AP	5364382	11/15/1994	Latimer, et al.			
	AQ	5342338	08/30/1994	Roe			
	AR	5342334	08/30/1994	Thompson, et al.			
	AS	5009653	04/23/1991	Osborn III			
	AT	5007906	04/16/1991	Osborn III, et al.			
	AU	4995930	02/26/1991	Merz, et al.			
	AV	4964860	10/23/1990	Gipson, et al.			
	AW	4950264	08/21/1990	Osborn III		· .	
	AX	4939135	07/03/1990	Robertson, et al.			
	AY	4917697	04/17/1990	Osborn III, et al.			
	AZ	4909803	03/20/1990	Aziz, et al.			
V	AAA	4909802	03/20/1990	Ahr, et al.			12.4

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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
MH	ABB	4895749	01/23/1990	Rose			
1	ACC	4854984	01/23/1990	Eggersdorfer, et al.			
	ADD	4888231	12/19/1989	Angstadt			
1	AEE	4842666	06/27/1989	Werenicz			
	ĄFF	4839216	06/13/1989	Curro, et al.			
	AGG	4834735	05/30/1989	Alemany, et al.			
-1	АНН	4785996	11/22/1988	Waltke			
	AII	4781710	11/01/1988	Megison, et al.			
	AJJ	4778644	10/18/1988	Curro, et al.			
	AKK	4772444	09/20/1988	Curro, et al.			
	ALL	4738676	04/19/1988	Osborn III			
	АММ	4704115	11/03/1987	Buell "			·
	ANN	4695422	09/22/1987	Curro, et al.			
	AOO	4695278	09/22/1987	Lawson			
	APP.	4687478	08/18/1987	Van Tilburg			
	AQQ	.4673402	06/16/1987	Quellette, et al.			
	ARR	4629643	12/16/1986	Curro, et al.			
	ASS	4610678	09/09/1986	Weisman, et al.			
	ATT	4609518	09/02/1986	Curro, et al.			
	.AUU:	4597761	07/01/1986	Buell			7
	AVV	4597760	07/01/1986	Buell			
	AWW	4589876	05/20/1986	Van Tilburg			
<u>.</u>	AXX	4573986	03/04/1986	Minetola, et al.			
	AYY	4535020	08/13/1985	Thomas, et al.			
	AZZ	4463045	07/31/1984	Ahr, et al.			
	АААА	4456570	06/26/1984	Thomas, et al.			
V	ABBB	4397704	08/09/1983	Frick			

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		•		nt Documents			
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MH	ACCC	4342314	08/03/1982	Radel, et al.			
1	ADDD	4324247	04/13/1982	Aziz			
	AEEE	4323069	04/06/1982	Ahr, et al.	·		
	AFFF	4285343	08/25/1981	McNair :			
	AGGG	4253461	03/03/1981	Strickland, et al.			
	АННН	3994299	11/20/1976	Karami			
	АПІ	3967623	07/06/1976	Butterworth, et al.		:	
	AJJJ	3965906	06/29/1976	Karami			
	AKKK	3945386	03/23/1976	Anczurowski, et al.	,		
	ALLL	3939135	02/17/1976	Hwa, et al.			
	. AMMM	3911173	10/07/1975	Sprague, Jr.			
	ANNN	3860003	01/14/1975	Buell			
	A000	3054148	09/18/1962	Zimmerli			
	APPP	RE26152	01/31/1967	Andren			
	AQQQ	H1670	07/01/1997	Aziz, et al.			
	ARRR	5876388	03/02/1999	McDowall, et al			
	ASSS	5268213	12/07/1993	Murakami, et al.			
	ATTT	5478335	12/26/1995	Adrian J. Colbert			
	AUUU	5728446	03/17/1998	Johnston, et al			
	AVVV	5945196	08/31/1999	Rieker, et al.			
	AWWW	4644623	02/24/1987	Raley, et al.			
	AXXX	4636161	01/13/1987	Raley, et al.			
:	AYYY	4543299	09/24/1985	Raley, et al.			
	AZZZ	4541794	09/17/1985	Raley, et al.			
	ААААА	4509908	04/09/1985	Mullane			
	ABBBB	4508256	02/02/1985	Radel, et al.			
V	ACCCC	4395215	06/26/1983	Bishop			

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1110 James 1011	, & .	:
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	sclosure Statement Applicant	Applicant Thomas, et al.		
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Desig. Document Publication Patentee Class Summer Initial ID Number Date Patentee Class Summer ADDDD 4351784 09/28/1982 Thomas, et al.	ıbclass	Filing Date If Appropriate
AEEEE 4151240 04/24/1979 Lucas, et al. AFFFF 3644158 02/22/1972 Strumbos AGGGG 5648142 07/1997 Phillips, Bobby Mal AHHHH 4324246 04/1982 Mullane, et al. AIIII 4324247 04/1982 Aziz, Mohammed l. AJJJJ 5614283 03/1997 Potnis, et al.		
AFFFF 3644158 02/22/1972 Strumbos AGGGG 5648142 07/1997 Phillips, Bobby Mal AHHHH 4324246 04/1982 Mullane, et al. AIIII 4324247 04/1982 Aziz, Mohammed I. AJJJJ 5614283 03/1997 Potnis, et al.		
AGGGG 5648142 07/1997 Phillips, Bobby Mal AHHHH 4324246 04/1982 Mullane, et al. AIIII 4324247 04/1982 Aziz, Mohammed I. AJJJJ 5614283 03/1997 Potnis, et al.		
AHHHH 4324246 04/1982 Mullane, et al. AIIII 4324247 04/1982 Aziz, Mohammed I. AJJJJ 5614283 03/1997 Potnis, et al.		
AIIII 4324247 04/1982 Aziz, Mohammed I. AJJJJ 5614283 03/1997 Potnis, et al.		
AJJJJ 5614283 03/1997 Potnis, et al.	:	
AKKKK 6245061 06/2001 Povendal et al		
1 VVVVV 0545301 0005001 VOXCHORP CERT		
ALLLL 3967623 07/1976 Butterworth, et al.		
AMMMM 6241714 06/2001 Raidel, et al.	•	
ANNNN 4543299 09/1985 Raley, et al.		
AOOOO 4055180 10/1977 Karami, Hamzeh	,	
APPPP 6168849 01/2001 Braverman, et al.		
AQQQ 5830202 11/1998 Bogdanski, et al.	:	
ARRR 5945196 08/1999 Ricker, et al.		
ASSSS 5810798 09/1998 Finch, et al.		**************************************
ATITI 5300054 04/1994 Feist, et al.		

1	Foreign Patent Documents or Published Foreign Patent Applications									
·	Examiner Initial	Desig. ID	Document Number	Publication Date		ountry or tent Office	Class	Subclass	Trans Yes	lation No.1
	mH	AUUUU	0788874A	13 Aug. 1997	EP					
	.1	AVVVV	97/06765A	27 Feb. 1997	wò		-			
		AWWWW	95/24877A	21 Sept. 1995	wo					
		AXXXX	2262906A	07 July 1993	GB					•
		AYYYY	1910334A	25 Sept. 1969	DE				,	
٦	Y	AZZZZ	WO 93/09741	05/1993	PCT					

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Other	Docum	nts	(include Author	Title Date	and F	Place of Publica	tion)
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Examiner Initial	Desig. ID	Document					
	ΑΑΑΑΑ	James P. Hanson, Nonwovens World, Fall 1997, pages 57-58, 60 and 63, "The Tes Mess Part III— Credible Testing for Liquid Acquisition"					
	ABBBBB						
	ACCCCC						
	ADDDDI						

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